



THE DANIEL K. INOUE COLLEGE OF PHARMACY UNIVERSITY OF HAWAII AT HILO

IMPROVING HEALTH AND HEALTHCARE THROUGHOUT HAWAII AND THE PACIFIC

PRE-REQUISITE COURSE EQUIVALENTS FOR UNIVERSITY OF CALIFORNIA, LOS ANGELES (QUARTER)

UH Hilo Prerequisite Course	UCLA Course Equivalent
Introductory Biology I (with lab) Introductory Biology II (with lab) <i>for science majors</i>	Life Sciences 1 Evolution, Ecology, and Biodiversity (5) Life Sciences 2 Cells, Tissues, and Organs (4)
General Chemistry I (with lab) General Chemistry II (with lab) <i>for science majors</i>	Chemistry and Biochemistry 20A Chemical Structure (4) Chemistry and Biochemistry 20B Chemical Energetics and Change (4) Chemistry and Biochemistry 20L General Chemistry Laboratory (3) Chemistry and Biochemistry 30AL General Chemistry Laboratory II (4)
Organic Chemistry I (with lab) Organic Chemistry II (with lab)	Chemistry and Biochemistry 30A Organic Chemistry I: Structure and Reactivity (4) Chemistry and Biochemistry 30B Organic Chemistry II: Reactivity, Synthesis, and Spectroscopy (4) Chemistry and Biochemistry 30BL Organic Chemistry Laboratory I (3) Chemistry and Biochemistry 30C Organic Chemistry III: Reactivity, Synthesis, and Biomolecules (4) Chemistry and Biochemistry 30CL Organic Chemistry Laboratory II (4)
Human Anatomy & Physiology I (with lab) Human Anatomy & Physiology II (with lab)	Physiological Science 3 Introduction to Human Physiology (5) Physiological Science 13 Introduction to Human Anatomy (5)
Microbiology (with lab)	Microbiology, Immunology, and Molecular Genetics 100L Microbiology Laboratory for Professional Schools (3) Microbiology, Immunology, and Molecular Genetics 101 Introductory Microbiology (4)
Calculus	Mathematics 3A Calculus for Life Sciences Students (4) OR Mathematics 31A Differential and Integral Calculus (4)
English Composition (3 credits) & another English (3 credits); Totaling 6 credits	English Composition 3 English Composition, Rhetoric and Language (5) AND one other English class
Economics (3 credits)	Any Economics course
Speech (3 credits)	Communication Studies 1 Principles of Oral Communication (4) OR other Communications course with a public speaking component
World/Cultural Diversity (3 credits)	See Below*
Social/Behavioral Sciences (6 credits)	See Below*
Humanities (6 credits)	See Below*

*For more information about the types of courses that will fulfill the World/Cultural Diversity, Social/Behavioral Sciences, and Humanities requirements, please visit the following website (view "Prerequisite Coursework FAQs"): <http://pharmacy.uhh.hawaii.edu/admissions/faqs.php>

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